APPLN. FILING DATE: APRIL 10, 2001 TITLE: ADSORBENT CATALYST INVENTOR(S): TEUVO MAUNULA APPLICATION SERIAL NO: UNASSIGNED

SHEET 1 of 7

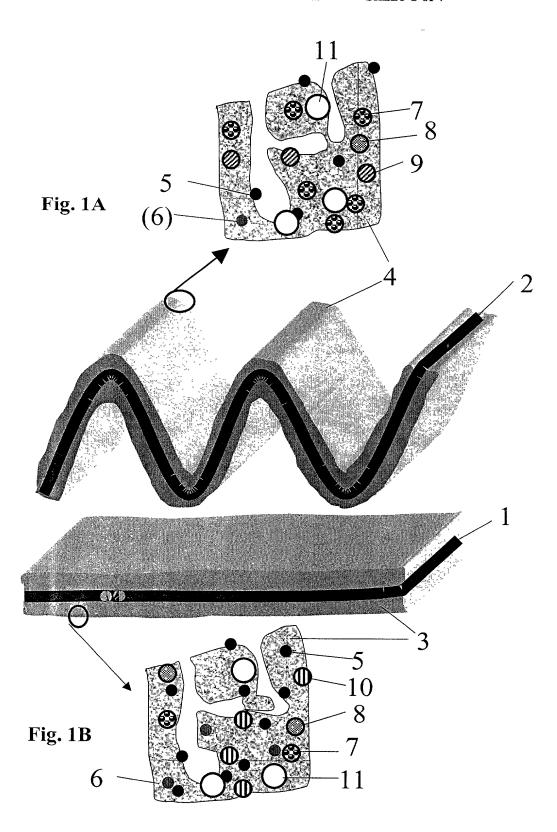


Fig. 1

## Average conversion of NOx, %

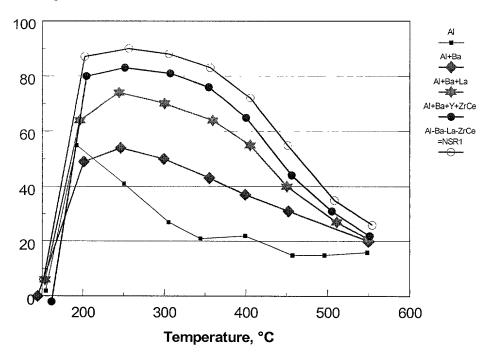


Fig. 2

## Average conversion of NOx, % 100 2 2%Pt/Al+Ba+La 1 8%Pt/Al-Ba-La-MnCe 80 1 6%Pt/Al-Ba-La-MnCeZr 60 40 20 0 200 300 400 500 600 Temperature, °C

Fig. 3

APPLN. FILING DATE: APRIL 10, 2001 TITLE: ADSORBENT CATALYST INVENTOR(S): TEUVO MAUNULA APPLICATION SERIAL NO: UNASSIGNED

SHEET 3 of 7

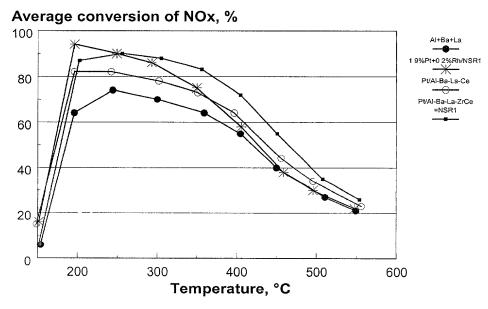


Fig. 4

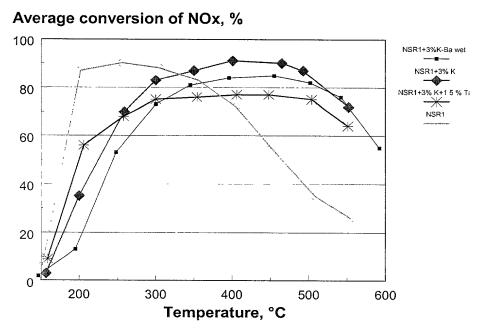


Fig. 5



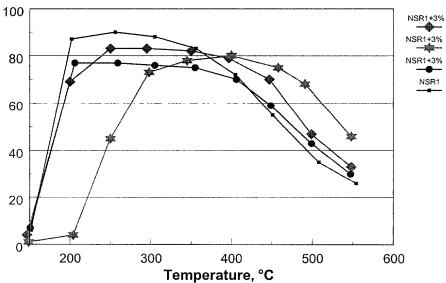
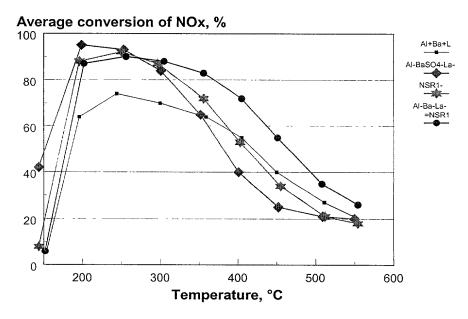
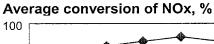


Fig. 6



**Fig. 7** 



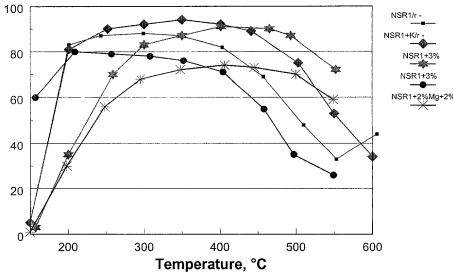


Fig. 8

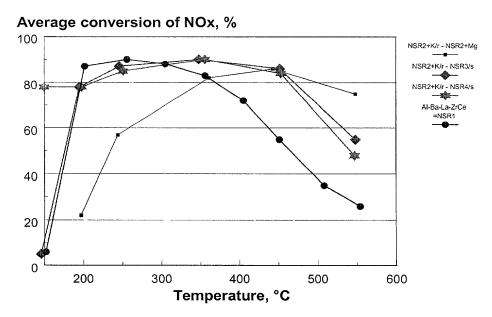


Fig. 9

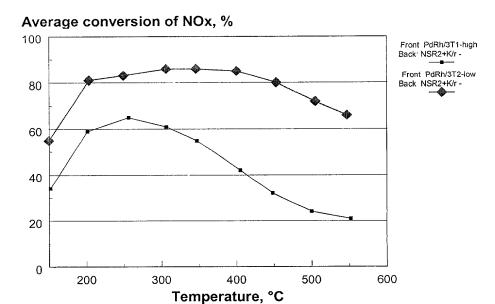


Fig. 10

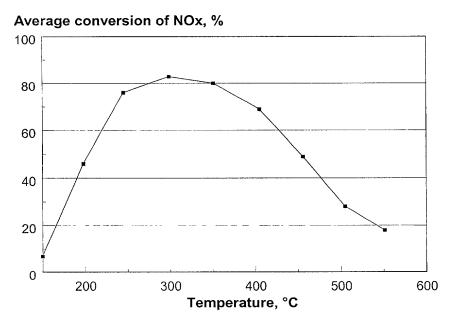
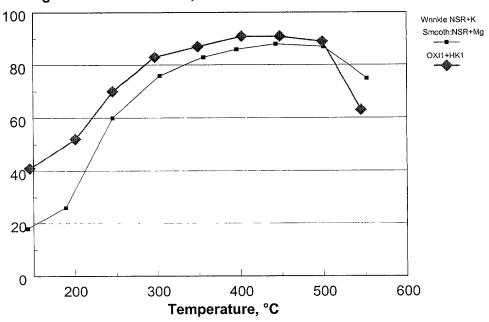


Fig. 11

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SHEET 7 of 7

## Average conversion of NOx, %



**Fig. 12**